

| Groups | t | P(perm) | Unique perms |
|------------------------------|---------|---------|--------------|
| Within West-facing Reefs | | | |
| Deep, Shallow | 1.5339 | 0.0079 | 126 |
| Within North-facing Reefs | | | |
| Deep, Shallow | 1.558 | 0.0007 | 9899 |
| Within South-facing Seawalls | | | |
| Deep, Shallow | 1.3245 | 0.0406 | 9903 |
| Within Deep Reefs | | | |
| West, North | 1.3532 | 0.0288 | 2892 |
| Within Deep Seawalls | | | |
| West, North | 1.7445 | 0.0002 | 9760 |
| West, South | 1.5782 | 0.0077 | 126 |
| North, South | 1.1903 | 0.1417 | 9809 |
| Within Shallow Reefs | | | |
| West, North | 1.8268 | 0.0001 | 7257 |
| Within Shallow Seawalls | | | |
| West, North | 1.8431 | 0.0001 | 9921 |
| West, South | 1.3689 | 0.0305 | 9932 |
| North, South | 0.98357 | 0.6719 | 6 |